

**Northeast Arkansas Career and Technical Center  
Status Report for 2011-12**

**ACADEMIC SKILL ATTAINMENT**

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

**----- LITERACY -----**

Percent of concentrators proficient in Literacy: 47%  
State Target: 75.82%  
Center rating: Below Target

**----- GEOMETRY -----**

Percent of concentrators proficient in Geometry: 62%  
State Target: 64.60%  
Center rating: Below Target

**CTE SKILL ATTAINMENT**

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests.

Percent of concentrators proficient. 42.55%  
Center rating: Below Target

State Target: 67.50%

Another factor in CTE Skill Attainment is the proficiency of all students tested during the 2011-12 year.  
Center proficiency score: 36.52%

**GRADUATION**

The graduation rate for concentrators is based on the number of students identified as concentrators the beginning of their senior year (completed at least three units in one occupational area) compared with the number of those who graduated.

Percent of Concentrators Graduated: 95%  
Center rating: Met Target

State Target: 85.00%

**PLACEMENT**

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

Percent positive placement: 92%  
Center rating: Below Target

State Target: 94.09%

**COMPLETERS OF PROGRAM STUDY**

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. One is the number of completers compared with the number of graduates. However, since students do not graduate from the secondary vocational center, this measure is not applicable. The other measure is the number of seniors enrolled in career and technical classes compared to the number of completers. This measure can be applied to the secondary centers. The state average in 2011-12 was 61.76%.

Number of seniors compared to completers: 30%

**Northeast Arkansas Career and Technical Center  
Status Report for 2011-12**

**PROGRAMS OF STUDY OFFERED IN THE 2011-12 SCHOOL YEAR**

**Pathways and Programs of Study:**

**Northeast Arkansas Career and Technical Center**

Construction	
HVACR	Approved
Engineering and Technology	
Electronics	Approved
Facility and Mobile Equipment Maintenance	
Automotive Collision Repair	Approved
Automotive Service Technology	Approved
Law Enforcement Services	
Criminal Justice	Approved
Plant Systems	
Plant Systems - Horticulture	Approved
Production	
Advanced Manufacturing	Approved
Restaurant & Food/Beverage Services	
Culinary Arts	Approved
Food Production Management & Services	Approved
Therapeutic Services	
Health Science Technology Education	Approved
Travel & Tourism	
Hospitality	Approved
Visual Arts	
Advertising and Graphic Design	Approved

**VOCATIONAL TECHNICAL SKILL ATTAINMENT DETAIL**

	<b>Number Tested</b>	<b>Number Proficient</b>	<b>Proficient Percent</b>
Agriculture	20	5	25.00%
Agricultural Marketing	1	0	0.00%
Agricultural Mechanics	7	1	14.29%
Animal Science	2	2	100.00%
Environmental Resources	2	0	0.00%
Greenhouse Management	2	1	50.00%
Intro to Horticultural Science	1	1	100.00%
Managing Our Natural Resources	3	0	0.00%
Plant Science	2	0	0.00%
Arts & Communications	1	0	0.00%
Fundamentals of Television	1	0	0.00%
Business and Marketing	21	2	9.52%
Computer Applications II	1	0	0.00%
Computerized Accounting I	4	0	0.00%
Computerized Business Applications	10	2	20.00%
Marketing	6	0	0.00%

**Northeast Arkansas Career and Technical Center  
Status Report for 2011-12**

Family and Consumer Sciences	55	25	45.45%
Child Development	13	9	69.23%
Family & Consumer Sciences	7	1	14.29%
Food & Nutrition	13	4	30.77%
Parenting	13	10	76.92%
Personal and Family Finance	9	1	11.11%
Skilled and Technical Sciences	93	43	46.24%
Human Anatomy and Physiology	40	18	45.00%
Introduction to Medical Professions	53	25	47.17%

**Completers of Programs of Study Detail**

<b>Total Number of completers of programs of study:</b>	66
Advanced Manufacturing	1
Advertising and Graphic Design	12
Automotive Collision Repair	6
Automotive Service Technology	2
Culinary Arts	5
Electronics	4
Food Production Management & Services	4
Health Science Technology Education	19
Hospitality	7
HVACR	2
Plant Systems - Horticulture	4